

INFORMATION DISCLOSURE CITATION <small>(Use several sheets if necessary)</small>				ATTY DOCKET NO. HALB:045		SERIAL NO. 10/656,684		
				Jeff Miller and Jeff Kirsner				
				FILING September 5, 2003		GROUP		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
P6	CB	4,148,821	04/10/1979	Nussbaum et al.	260	505 S	04/13/1976	
	CC	4,153,588	05/08/1979	Makowski et al.	260	23.5	11/29/1977	
	CD	4,390,474	06/28/1983	Nussbaum et al.	260	505 R	06/12/1980	
	CE	4,425,462	01/10/1994	Turner et al. 01/1984	524	400	09/13/1982	
	CF	4,447,338	05/08/1984	Lundberg et al.	252	8.5M	08/12/1981	
	CG	4,488,975	12/18/1984	Almond	252	8.55 R	12/13/1982	
	CH	4,552,215	11/12/1985	Almond et al.	166	278	09/26/1984	
	CI	4,553,601	11/19/1985	Almond et al.	166	308	11/19/1985	
	CJ	4,671,883	06/09/1987	Connell et al.	252	8.515	07/12/1985	
	CK	4,787,990	11/29/1988	Boyd	252	8.511	02/04/1983	
A	CL	4,810,355	03/07/1989	Hopkins	208	58	03/31/1988	
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
P7	CM	WO 95/21225	08/11/1985	PCT	C09K	7/00		
	CN	WP 95/09215	04/06/1995	PCT	C09K	7/00		
	CO	EP 0 247 801 A2	12/02/1987	Europe	C09K	7/06		
	CP	EP 0 254 412	01/27/1988	Europe	C09K	7/06		
A	CQ	GB 2,166,782 A	05/14/1986	United Kingdom	C09K	7/06		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
P9	CR	Friedheim, J.E., "Second-Generation Synthetic Drilling Fluids," SPE Distinguished Author Series: Dec. 1981-Dec. 1983.						
P10	CS	David Power, Jim Friedheim and Bret Toups, M-I L.L.C., "Flat Rheology SBM Shows Promise in Deepwater, Drilling Contractor, pages 44-45 (May/June 2003).						
EXAMINER P. Tucker				DATE CONSIDERED 11/05				
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								

PTO/SB/D8a (08-03)

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Sheet	1	of	1		

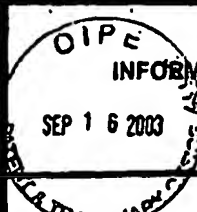
[illegible][illegible]


Examiner Signature	P. TUCKER	Date Considered	11/05
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<i>11</i>	BJ	5,252,554	10/12/1993	Mueller et al.	507	138	01/21/1992	
	BK	5,232,910	08/03/1993	Mueller et al.	507	138	09/06/1991	
	BL	4,964,615	10/23/1990	Mueller et al.	507	243	05/23/1988	
	BM	5,837,655	11/17/1998	Halliday et al.	507	103	05/01/1996	
	BN	2,816,073	12/10/1957	Stratton	252	8.5	07/16/1956	
	BO	3,684,012	08/06/1972	Scheffel et al. <i>08/1972</i>	166	283	06/12/1970	
	BP	3,878,117	04/15/1975	Williams et al.	252	47	05/17/1973	
	BQ	3,912,683	10/14/1975	O'Farrell	260	29.7	07/12/1974	
	BR	3,954,627	05/04/1976	Dreher et al.	252	8.5 P	11/07/1973	
	BS	4,007,149	02/08/1977	Burton et al.	260	29.7	07/02/1975	
<i>11</i>	BT	4,012,329	03/15/1977	Hayes et al.	252	8.5 P	09/22/1975	
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							YES	NO
<i>11</i>	BU	WO 00 71241 A	11/30/2000	PCT	B01F	17/00		
	BV	EP 0 561 608 A	09/22/1993	Europe	C09K	7/06		
	BW	WO 99 50370 A	10/07/1999	PCT	C09K	3/00		
	BX	AU-B-75043/94	03/22/1995	Australia	C09K	7/06		
<i>11</i>	BY	EP 0 124 194 A2	11/07/1984	Europe	C09K	7/06		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
<i>11</i>	BZ	Chapter 13, Synthetic, Baroid Fluids Handbook, Revised August 1, 1997.						
<i>11</i>	CA	P.A. Boyd, D.L. Whitfill, T.S. Carter, and J.P. Allamon, New Base Oil Used in Low-Toxicity Oil Muds, 14 J. Petroleum Technology, 1985, pages 937-942.						
EXAMINER <i>P. TUCKER</i>				DATE CONSIDERED <i>11/05</i>				
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<i>P</i>	AR	6,110,874	08/29/2000	Van Slyke	507	103	09/04/1998	
	AS	6,107,255	08/22/2000	Van Slyke	507	103	09/04/1998	
	AT	6,034,037	03/07/2000	Van Slyke	507	103	01/07/1999	
	AU	5,958,845	09/28/1999	Van Slyke	507	103	01/29/1996	
	AV	5,254,531	10/19/1993	Mueller et al.	507	131	01/21/1992	
	AW	5,929,297	07/27/1999	Theriot et al.	585	525	09/25/1997	
	AX	5,877,378	03/02/1998	Overstreet et al.	585	637	09/15/1997	
	AY	5,849,974	12/15/1998	Clarembau et al.	585	668	01/28/1997	
	AZ	5,589,442	12/31/1994	Gee et al.	507	103	06/07/1995	
	BA	5,744,677	04/28/1998	Wu	585	512	07/14/1992	
<i>P</i>	BB	5,569,642	10/29/1996	Lin	507	103	02/16/1998	
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>P</i>	BC	GB 2,309,240 A	07/23/1997	United Kingdom	C09K	7/06		
	BD	DE 196 43 840 A	07/05/1998	Germany	E 21 B	21/14		<input checked="" type="checkbox"/>
<i>P</i>	BE	WO 98 23491 A	11/25/1993	PCT	C09K	7/06		
	BF	DE 40 18 238 A	12/12/1991	Germany	C09K	7/06		<input checked="" type="checkbox"/>
	BG	DE 44 20 455 A	12/14/1995	Germany	C09K	7/06		<input checked="" type="checkbox"/>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
<i>P</i>	BH	"Altonic product sheet", CONDEA, 'Online! XP 002164097; Retrieved from the Internet: URL: http://www.condea.de/products/surfactanta/surfactanta_nonionic/alfonic.html ," retrieved from the internet on 2001-03-29, page 1-page 4.						
<i>P</i>	BI	"Tergitol NP9", "Tergitol 15-S-9", "Tergitol 15-S-7", "Tergitol NP-10", "Tergitol T1135", "Tergitol TMN-6", "Tergitol NP-4", "Tergitol 15-S-3", "Tergitol 15-S-12", "Tergitol T1260", "Tergitol NP-7", "Tergitol TMN-10", "Tergitol TMN-3", "Tergitol TMN 6", Tergitol 15-S-30", "Tergitol NP-40", retrieved from the internet on 2003-09-13: http://www.sigmaaldrich.com/cgi-bin/hsrun/Distributed/HahtShop/HAHTpage/HS_CatalogSearch?Scope=NameSearch&Qu ery=tergitol&Collection=resacatalog&CurPage=1, 2.						
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